Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (currently amended) An organic electroluminescent device comprising:

a) an anode and a cathode;

b) an electroluminescent medium disposed between the anode and the cathode;

c) an adhesion-promoting layer ~~including~~ consisting of inorganic materials ~~but excluding organic materials~~ in contact with the cathode and the electroluminescent medium;

d) the adhesion-promoting layer ~~has a thickness of between 0.01 to 3.0 nm and~~ comprises at least one metal ~~or metal compound~~ selected from group 1 through group 15 of the Periodic Table of Elements such that the metal has an atomic number of at least 19; and

e) the cathode is substantially pure magnesium.

2. (original) The organic electroluminescent device of claim 1 wherein the adhesion-promoting layer includes one or more alkali metals selected from K, Rb, or Cs.

3. (original) The organic electroluminescent device of claim 1 wherein the adhesion-promoting layer includes one or more alkaline earth metals selected from Ca, Sr, or Ba.

4. (canceled).

5. (canceled).

6. (original) The organic electroluminescent device of claim 1 wherein the adhesion-promoting layer includes one or more transition metals ~~or transition metal compounds~~.

7. (currently amended) The organic electroluminescent device of claim 6 wherein

the one or more transition ~~metal~~ metals include at least one of Sb, Ge, Sn, Pb, Ga, Zn, Ni, Pd, Pt, Rh, Ir, Fe, Mn, ~~or~~ and Nb.

8. (canceled).

9. (currently amended) The organic electroluminescent device of claim 1 wherein the adhesion-promoting layer includes one or more rare-earth metals ~~or rare-earth metal compounds~~.

10. (original) The organic electroluminescent device of claim 9 wherein the rare-earth metal includes La, Ce, Sm, Eu, Tb, Dy, or Yb.

11. (canceled).

12. (original) The organic electroluminescent device of claim 1 wherein the cathode is greater than 99% pure Mg.

13. (original) The organic electroluminescent device of claim 1 wherein the cathode is greater than 99.9% pure Mg.

14. (canceled)

15. (original) The organic electroluminescent device of claim 1 wherein the electroluminescent medium disposed between the anode and the cathode includes a layer comprising Alq that is adjacent to the adhesion-promoting layer.

16. (currently amended) The organic electroluminescent device of claim 1 wherein

the adhesion-promoting layer ~~is between 0.05 and 2.0 nm~~ has a thickness between 0.01 nm and 3.0 nm.

17. (new) The organic electroluminescent device of claim 16 wherein the adhesion-promoting layer has a thickness between 0.05 nm and 2.0 nm.

18. (new) An organic electroluminescent device comprising:

a) an anode;

b) a cathode, wherein the cathode is substantially pure magnesium;

c) an electroluminescent medium disposed between the anode and the cathode; and

d) an adhesion-promoting layer in contact with the cathode and the electroluminescent medium and comprising at least one alkaline earth metal compound, wherein the at least one alkaline earth metal compound includes at least one of Ca, Sr, and Ba.

19. (new) An organic electroluminescent device comprising:

a) an anode;

b) a cathode, wherein the cathode is substantially pure magnesium;

c) an electroluminescent medium disposed between the anode and the cathode; and

d) an adhesion-promoting layer in contact with the cathode and the electroluminescent medium, the adhesion-promoting layer comprising at least one inorganic transition metal compound.

20. (new) The organic electroluminescent device of claim 19, wherein the at least one inorganic transition metal compound includes at least one of Sb, Ge, Sn, Pb, Ga, Zn, Ni, Pd, Pt, Rh, Ir, Fe, Mn, and Nb.

21. (new) An organic electroluminescent device comprising:

a) an anode;

b) a cathode, wherein the cathode is substantially pure magnesium;

c) an electroluminescent medium disposed between the anode and the cathode; and

d) an adhesion-promoting layer in contact with the cathode and the electroluminescent medium and comprising at least one rare earth metal compound.

22. (new) The organic electroluminescent device of claim 21 wherein the at least one rare-earth metal compound includes at least one oxide of La, Ce, Sm, Eu, Tb, Dy, and Yb.

23. (new) An organic electroluminescent device comprising:

a) an anode;

b) a cathode consisting of greater than 99% pure Mg;

c) an electroluminescent medium disposed between the anode and the cathode; and

d) an adhesion-promoting layer in contact with the cathode and the electroluminescent medium and comprising at least one metal or metal compound selected from group 1 through group 15 of the Periodic Table of Elements such that the metal has an atomic number of at least 19.

24. (new) The organic electroluminescent device of claim 23 wherein the cathode is greater than 99.9% pure Mg.